Date: Fri, 27 Aug 93 10:32:25 PDT

From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>

Errors-To: Info-Hams-Errors@UCSD.Edu

Reply-To: Info-Hams@UCSD.Edu

Precedence: Bulk

Subject: Info-Hams Digest V93 #1020

To: Info-Hams

Info-Hams Digest Fri, 27 Aug 93 Volume 93 : Issue 1020

Today's Topics:

Callsign Server request
CHeapest place to mail order a HT?
Congrats to ARRL
Control Operators

Current FCC delays; learning your call early
For sale postings

FT-530 Communications Port Info
Intern. Callbook on CD-ROM?

JOTA: not for everyone? (2 msgs)
Radio Shack attitudes
Syncronis systems
TS-430 Problem

VK2SG RTTY DX Notes, 13 August

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu> Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>

Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available (by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text herein consists of personal comments and does not represent the official policies or positions of any party. Your mileage may vary. So there.

Date: Fri, 27 Aug 1993 11:58:45 GMT

From: seas.smu.edu!vivaldi!rsd0!rsd.dl.nec.com!dave@uunet.uu.net

Subject: Callsign Server request

To: info-hams@ucsd.edu

Could some kind soul with access to a callsign server please look up W5KXD for me and e-mail me his address.

Thanks in advance,

Dave Rogers

M & R Software, Inc.

Internet: dave@rsd.dl.nec.com

On contract to: NEC America, Radio Software Dept

If you can't see the sky from where you work it's time to change jobs.

Date: 13 Aug 93 15:43:39 GMT

From: microsoft!wingnut!edmitch@uunet.uu.net Subject: CHeapest place to mail order a HT?

To: info-hams@ucsd.edu

If you live in a rural area, or anywhere away from the very few big cities that have a ham radio retail outlet, you'll buy retail. In the State of Washington, there are retail ham stores in Seattle and Spokane. For people living anywhere else in the state, mail order is usually the only realistic option. Remember, in the Western U.S. it's hundreds of miles between cities!

Also, if you work 11-12 hours a day like I usually do, I don't have time to go "shopping" so I tend to order most everything mail order since it saves me tons of time.

Oh, you could buy an HT at Radio Shack, I suppose, but that certainly limits your options.

I just ordered an ICOM W2A from Texas Towers for \$439.95. I previously ordered my Tri-Ex tower through them. AES wanted \$499.95 and Ham Radio Outlet wanted \$479.95. According to AES, the IC 24AT has been discontinued by ICOM and AES has sold out of their stock. Other retailers still have the 24AT in stock (Texas Towers was \$379.95, I think) (My wife has a 24AT and I'd highly endorse it as good solid radio).

Ed Mitchell KF7VY

Date: 27 Aug 93 16:16:55 GMT

From: idacrd.ccr-p.ida.org!idacrd!n4hy@uunet.uu.net

Subject: Congrats to ARRL To: info-hams@ucsd.edu

My sincerest congratulations and heartfelt thanks to the ARRL on getting the preemption on these \$\%^^\#\$@ scanner laws. I know two people who were arrested here in New Jersey and spent small fortunes in court (with amateur community help, but never mind) beating these raps. I hope we can put this ridiculous chapter behind us soon.

Bob

Robert W. McGwier

| n4hy@ccr-p.ida.org

Center for Communications Research | Interests: amateur radio, astronomy, golf

Princeton, N.J. 08520 | Asst Scoutmaster Troop 5700, Hightstown

Date: 26 Aug 93 18:20:17 EST

From: titan.ksc.nasa.gov!k4dii.ksc.nasa.gov!user@ames.arpa

Subject: Control Operators To: info-hams@ucsd.edu

In article <25c8p8INNls3@charnel.ecst.csuchico.edu>, lker@ecst.csuchico.edu (Lowell N. Voelker) wrote:

- I have a question for people of the news group to answer.
- > What are your feelings on people under 18 years of age being
- > a control operator for an average, generic repeater system (ie no
- > autopatch, links, etc). What about a fully loaded repeater (ie with
- > autopatch, reverse patch, message boxes, etc)?

- > I would like to here from both owners and users of repeaters alike.
- > This feedback will help in making the decision to give or not to give
- > people under the age of 18 control codes for the repeater system.

Lowell-

The idea of treating young people as second-class citizens, is repulsive to me.

If you treat youngsters as if they are responsible, they will respond positively. If people (adults included) are treated like "children", they will respond accordingly.

I feel it is much better to assume that a person will be responsible, and take corrective action only when necessary. Even then, guidance is the best course to take. After all, many clubs have a hard time recruiting repeater control operators, regardless of age.

I have observed that many teenage hams have totally different personalities

when participating in Ham activities, than when "being themselves" at home or in school. This has to be a response to the respect they receive from other Hams. I certainly remember what it was like, getting into Ham Radio at age 14!

I suggest that having a small, older group maintaining tight control over the club, will cause the club to stagnate. Any new Hams will just be "passing through", possibly never renewing their first license. Conversely, getting youngsters involved to the greatest extent possible, will result in a vigorous, active club, that continues to grow.

73, Fred, K4DII

Date: 26 Aug 93 23:40:09 GMT

From: netnews.upenn.edu!eniac.seas.upenn.edu!depolo@RUTGERS.EDU

Subject: Current FCC delays; learning your call early

To: info-hams@ucsd.edu

I called the League last week to check up on a candidate's upgrade (we're an ARRL VE site), and they said that the combined delay between the FCC and league has been right around the 90 day mark. So, just grin and bear it, and try to avoid calling the FCC yourself. If you've waited your 90 days and still have no ticket, call the group that administered the test and let them look into it. They will call the VEC and/or the FCC to follow up on it. The more time the FCC spends on the phone, the less time they spend shuffling 610's.

If your first license is lost in the mail or for some other reason never makes it to you, the FCC will send you a special form to fill out that states that you never received your ticket even though it had been issued.

Believe it or not, the FCC will often tell you what your call is before you receive the paper in the mail, but it is still ILLEGAL to use it until you have the paper in your sweaty little hands, properly signed of course. My first ticket got lost in the mail, so I know the above from first-hand experience.

--- Jeff

Jeff DePolo WN3A University of Pennsylvania

Twisted Pair: (215) 337-7383H 387-3059W

Date: 27 Aug 93 12:17:37 GMT

From: att-out!cbnewst!kt2q@RUTGERS.EDU

Subject: For sale postings To: info-hams@ucsd.edu

Reminder -

Postings of for sale items go in the newsgroup rec.radio.swap

If you visit there you will find a ready market for your items because lots of other folks are there posting and looking to buy stuff. If you post them here, you won't do as well and you'll get flamed.

Rick KT20

Date: 27 Aug 93 14:49:34 GMT From: news-mail-gateway@ucsd.edu

Subject: FT-530 Communications Port Info

To: info-hams@ucsd.edu

I am posting this for a friend.

He is looking for any information on the FT-530's communications port.

I can be reached at dempsky@aud.alcatel.com.

Thank You in advance.

Mark N5UPH

Date: Fri, 27 Aug 93 11:08:27 GMT

From: swrinde!gatech!howland.reston.ans.net!xlink.net!news.dfn.de!hpux.rz.uni-jena.de!news.tu-ilmenau.de!systemtechnik.tu-ilmenau.de!tom@network.ucsd.edu

Subject: Intern. Callbook on CD-ROM ?

To: info-hams@ucsd.edu

Hello,

I am looking for a source of a CD-ROM that contains the international part of the Callbook and is not from Buckmaster. The disadvantage of the Buckmaster's disc is the strange format that makes non-interactive use of the data unpossible. Or is there already a solution?

If you can give me a hint or a source of such a CDROM I thank you in advance. 73!

- -

| Thomas Planke

Planke@Systemtechnik.TU-Ilmenau.DE |

Date: 27 Aug 93 12:45:05 GMT From: vnet.IBM.COM@uunet.uu.net Subject: JOTA: not for everyone?

To: info-hams@ucsd.edu

In <1993Aug26.212605.317@combdyn.com> Lawrence *The Dreamer* Chen writes:
>In article <25g1iu\$ao3@ucunix.san.uc.edu> morris@ucunix.san.uc.edu (Ted Morris)
writes:

>>Is my impression correct that the Jamboree-on-the-Air is a Cub Scout/Boy >>Scout-only activity (i.e., male-oriented only)? Or can we expect there >>to be Daisy/Brownie/Girl Scout troops participating as well. The reason >>...

>>Anyway, anyone with first hand knowledge either of the JOTA management >>or of GS troops participating? Wanna set up skeds? >>...

>I was under the impression that in the US both girl and boy scouts fall >under the same organization.

>Whereas, up here in Canada we have Girl Guides of Canada which is the >girls only group, and Boy Scouts of Canada which allows both boys and >girls.

It works the same way here in the States. The Boy Scouts of America and Girl Scouts USA (I think that's right) are separate organizations. In the BSA, Explorers are coed (Age 14 or 15 to 21). I do not know of an equivalent group in the Girl Scouts.

Voice: (813) 878-5258 | Advantis

Fax: (813) 878-5654 | Mail Drop | A Networking Technology Company

ODYSSEUS@VNET.IBM.COM | S408 | 3101 W. Dr. M. L. King, Jr., Blvd.

Amateur Radio: KE4CRB | Tampa, Florida 33607 U. S. A.

Date: 27 Aug 93 13:47:34 GMT

From: ogicse!uwm.edu!spool.mu.edu!howland.reston.ans.net!vixen.cso.uiuc.edu!ux1.cso.uiuc.edu!miltf@network.ucsd.edu

Subject: JOTA: not for everyone?

To: info-hams@ucsd.edu

The Jamboree on the Air has always been an informal operation. Anyone is welcome to participate in it. There have been many Girl Scout grups on the air the past few years. Many amateurs not involved in Scouting in any way have made contacts with JOTA stations as well. It is mainly an opportunity for young people to talk with each other and experience the world of ham radio first hand. There has never been a restriction on who participates. It is an excellent program.

Dates are always the 3rd weekend of October, 0000Z Saturday to 2400Z Sunday. This year it is October 16-17. Some of the freqs are 28.365, 21.360, 14.290, 7290, and I am not sure about the 80m freq. Conversations are up and down the band from those points. All Amateurs are encouraged to open their shack to Scout groups for this event. Your local Scout Office can give you names of leaders. Girl Scout offices may not be aware of this program, but many of their units do participate.

Date: 27 Aug 93 16:11:53 GMT

From: news.service.uci.edu!mothra.nts.uci.edu!lockhart@network.ucsd.edu

Subject: Radio Shack attitudes

To: info-hams@ucsd.edu

In article <VBREAULT.93Aug27111731@rinhp750.gmr.com>, Val Breault
<vbreault@rinhp750.gmr.com> wrote:

>In article <2511na\$c74@jericho.mc.com> levine@mc.com (Bob Levine,x247) writes:

- > There have been a lot of postings about how rotten the service
- > is at Radio Shack lately, although I always thought it was a
- > convenient place to pick up odds and ends. Radio Shack's attitude
- > towards Amateurs was never really an issue because I have never
- > considered purchasing any "real" radio gear there.

><deleted account of RS employee really blowing an opportunity>

>I do not speak for Radio Shack as a whole, nor do I speak for >RS #01-6358 in Center Line MT though I work there part-time

>RS #01-6358 in Center Line, MI though I work there part-time.
>
>This kind of stuff comes up every now and then. Someone gets poor

>This kind of stuff comes up every now and then. Someone gets poor service at a Radio Shack store and extrapolates that to the whole company. While I'm not excusing the poor treatment Bob received, >I'd like to point out that it is not the company policy to treat poople that way.

>The problem stems from a really basic principal of retail sales.
>That is: Folks want to spend as little as possible for the things

>they buy and are willing to shop elsewhere if the price is just a >couple percent lower. In order to exist as a profit making company, >RS (as well as a LOT of other retailers) has to pay low wages. The >low wage jobs attract certain kinds of workers. While the company >tries hard to weed out and/or retrain the poorer workers, they are >not 100% successful.

>Rather than lose you as a customer Bob, I'm sure the store manager >would like to speak with you. If not the store manager, then the >district manager. As I said, it's not company policy to treat people >poorly. Though I ought to add... It's against company policy to >promote your radio club. If you can show the store manager how it

I usually don't flame people but, I just couldn't let this go by. And YES, I am also an ARRL VE.

Wake up and smell the roses Val. The original post was very clear.

Bob Levine said: "I am the liason for the local ARRL VE team. I asked if I could leave some flyers promoting the next VE Session."

Club? What club? There is no radio club!

>will result in significant sales then I'm pretty sure the store manager >wouldn't mind bending the rules a little. But the onus is on you to >show him why it would be in his best interest.

^^^^

Bob Levine also said:

"The sales clerk looked a bit puzzled until I pointed out to him that if locals get their license, they might be inclined to come in and purchase their Ham gear."

That seems very clear to me. Maybe I missed something. It seems to me that Val Breault - N80EF - vbreault@gmr.com really stepped in it this time.

>Regarding the companies "attitude toward Amateurs", I really doubt that >there is any attitude one way or the other. Remember: Radio Shack is >in the electronics merchandising business. The only reason that there >is any amateur radio equipment in the stores is because the powers on >high believe they can turn a profit by selling them. It's basic >free market merchandising. Ie: Find a product that the people want >and sell it for a price that provides for a profit margin.

> Wake up Radio Shack.

```
>
>Radio Shack already has a pretty good idea of what it takes to be a
>successful merchant. Some of the sales persons have yet to embrace
>that idea.
>Hey! Howzabout this idea? Why not infiltrate their ranks and influence
>them from inside? (Only slightly tongue-in-cheek)
>
>--
>Val Breault - N80EF - vbreault@gmr.com \
>Instrumentation dept GM NAO R&D Center \ / |
>My opinions are not necessarily those of \ \ \ \ /_{-}|
>GMR nor of the General Motors Corporation \/ |___
Sorry, I just couldn't hold back.
~jack_
Jack C. Lockhart << SNAILMAIL
    Radio Systems Engineer E-MAIL > LOCKHART@uci.edu
|OAC-Electronic Communication Srvcs. !BANG! > ...!ucbvax!ucivax!lockhart
   2209 Central Plant Building HAM > WD6AEI
AMPR > WD6AEI@n0ary.#nocal.ca.usa.na |
          U.S.A
                            FAX > (714) 725-2270
"And in the beginning there was nothing. And God said, 'let there be
  light'. And there was still nothing, BUT you could see IT!" -Anonymous
  0 0 0 0 0 0 0 . . . ______
                                         >(_____|__|__|_____|__|____
_/oo 00000 oo` ooo ooo 'o^o^o
                                    0^0^0` '0^0
Date: Fri, 13 Aug 1993 19:11:05 GMT
From: cs.utexas.edu!sdd.hp.com!nigel.msen.com!well!moon!pixar!mongo!
bruce@uunet.uu.net
Subject: Syncronis systems
To: info-hams@ucsd.edu
|> psr@acsu.buffalo.edu (Strider) writes:
|> : Is it possible to have a system that can transmit and receive
```

|> : at the same time?

Having both sides transmit and receive at the same time is called "Full Duplex". What we use most of the time is called "Half Duplex", because only one half of the conversation is active at a time. Full Duplex radio systems use two frequencies, one for each side of the conversation to transmit on.

You might have meant can both sides transmit and receive simultaneously _on_the_same_frequency_ when you said "synchronous" That's not practical.

My Alinco DJ-580 dual-band HT will do full duplex cross-band if the operator uses an earphone (to prevent feedback), and keys in the command to make the cross-band receiver operate when transmitting. One party transmits on 2 meters, one on 70 cm. Other dual-band HTs do this as well, I've seen one HT that's built like a phone handset and does full duplex reasonably well without the earphone.

<CBIu7J.MpI@iat.holonet.net>, bwilkins@iat.holonet.net (Bob Wilkins n6fri) writes

- |> Next time try the telephone or maybe your local 2meter repeater :)
- |> cAVe
- |> Bob Wilkins n6fri voice 440.250+ 100pl san francisco bay area

Give the beginner a chance. I'm sure you can remember a day when you had naive' questions to ask.

Bruce Perens KD60TD

Date: 27 Aug 93 12:39:24 GMT From: news-mail-gateway@ucsd.edu

Subject: TS-430 Problem To: info-hams@ucsd.edu

Hi, tks for reading.

I have a TS-430 with CW filters and FM mod. When it's first turned on (lately) in CW or AM the S-meter goes full scale, the background noise goes to full mute. Switching to USB or LSB things return to normal. FM is not affected. After it's been on for 10-15 minutes, the CW and AM are back to normal. Any hints what's causing this?

jd						

Date: Sat, 14 Aug 93 00:51:01 GMT

From: noc.near.net!howland.reston.ans.net!usenet.ins.cwru.edu!magnus.acs.ohio-

state.edu!cis.ohio-state.edu!mstar!n8emr!bulletin@uunet.uu.net

Subject: VK2SG RTTY DX Notes, 13 August

To: info-hams@ucsd.edu

| Automatic relayed from packet radio via | | N8EMR's Ham BBS, 614-895-2553 | |

SB DX @ ALLBBS \$RTDX0813 VK2SG RTTY DX Notes, 13 August VK2SG RTTY DX Notes for week ending 13 August 1993 (BID RTDX0813)

If the DX notes appear short this week, I must apologize, but the conditions as they have been for the past week, reports have been few, and information has been scarce. Maybe everyone was chasing the E31A. So all that I can say is that we are not up to our usual standard this week, but we have done our best.

Our information this week came from CE3GDN, ZS5S, 9X5LJ, W2JGR, WB2CJL, G3FZW, I5ICY, DJ3IW and the Central Europe DX-Cluster node DB0SPC, and NJ0M node of the Twin Cities DX Packet Cluster.

Bandpass:

Friday 6 0300-14086 HC7SK 0605-14083 V51GB 1118-14087 BY1QH 1545-14081 EI3GZ 1607-14085 9H1ET 1721-14083 CN8NP 1722-14088 XX9AS QSL KU9C 1806-14084 UI8VL 1955-21074 ZD8SA ARQ 1957-14086 CN8NP 2016-14084 OM3JW QSL OK3JW 2018-14088 EI3GZ 2050-14083 U050C 2054-14088 ISOUGR Saturday 7 0028-14087 FG4FI

0126-14083 NP2EG 0745-21083 HS0ZAA

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0801-14086 SU1AH
1217-14084 FM4GN
1419-14082 XX9AS
1455-14084 CO6RR QSL CM6RR
1501-21086 ZS9A QSL ZS1IS
1515-14082 VR2GC
1526-14083 UY9TI Tendra Is. Black sea QSL RB5HT
1700-21075 VQ9JJ ARQ
1710-14083 E31A QSL JH1AJT (Op. Vince K5VT)
1821-14084 EA8JA
1828-14083 Z32GX QSL YU5GBC
2109-14092 4L1BR
2220-14082 AH6FM
2334-14086 TA5C
2337-14086 HK0DPA
Sunday 8
0545-14084 E31A
0644-14082 SU1AH
0654-14082 ES7QF
0725-14082 VU2YK
0832-21084 UN5PR (Kazakh Rep.)
1418-14082 9H1ET
1453-14083 JT1CS
1524-14092 HL1SX
1606-14086 YL2GD
1627-14082 ZS9/DJ0WQ/P QSL DJ0WQ
1727-14085 V51GB
2100-14082 KG4HG
2103-14084 OA4CN
2159-14089 FM5WE
2209-14080 RI2B/UW9CX
Monday 9
0152-14086 9Y4NED
0507-14073 7Q7LA ARQ
0629-14085 V51GB
0753-14087 9H1ET
1253-14083 CO2RR
1455-14081 VU2RAK
1512-14085 BY1QH
1649-14092 ET3SID
1749-14087 RI2B/UW9CX
1755-14084 E31A
1810-14087 OM3CPS
2002-14090 OK1AJN
2332-14089 HK0DPA
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Tuesday 10
0025-14085 NP2EG
0210-14088 E31A
0855-14083 006AT QSL ON6AT fer prefix
1536-14090 JT1CS
1614-14088 KC6IL
1636-14086 7Q7ZZ
1640-14084 BY1QH
1648-14083 9M2NQ
1709-14091 VU2RAK
1813-14086 UY9TI
2039-14084 Z32GX inverted
2042-14086 VP8CIL
2055-14084 OK2ECC
Wednesday 11
0019-14086 NP2EG
0037-14085 V31BR
0311-14082 AH6HH
0638-14088 V51GB
1229-14085 UT5UII
1357-21069 N7CR/T5 ARQ
1601-14091 JT1CS
1611-14088 5B4VX
1716-14085 4L1BR
1743-14088 YB6INU
1751-14090 YL2GD
2036-14086 CO6RR
2040-14087 Z32GX
2151-14081 FY5FJ
Thursday 12
0010-14088 HK0DPA
0031-14085 V31BR
0155-14088 9Y4NED
0505-14086 UN5PR
0522-14085 YL2GD
0605-14085 V51GB
0637-14086 NH6XM
1125-14087 UC20S
1336-21082 9K2IC
1352-21073 TA2D ARQ
1615-14084 FR5DX
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Notes of Interest:

MELLISH REEF, VK9M. All is on schedule for this trip which will take

place during September between the 19th and 28th. There will be two sites which will operate simultaneously.

ST. PAUL IS. CY9CWI will be aired starting this weekend from August 14 to 19. The crew wants to work with three stations on at the same time. Modes include CW, SSB and RTTY.

Send your bandpass and notes for next week to Bob, WB2CJL @ CE3GDN.#STG.CHL.SA.

GL de (DX2) Luciano, I5FLN @ ZS5S.ZAF.AF /EX SP KT7H @ N7DUO.WA.USA.NA

Date: Wed, 25 Aug 1993 06:15:59 +0000

From: news!demon!llondel.demon.co.uk!dave@uunet.uu.net

To: info-hams@ucsd.edu

References <CC0o14.H8n@westford.ccur.com>, <745820220snx@llondel.demon.co.uk>, <25e9od\$kfq@k2.San-Jose.ate.slb.com>

Reply-To : dave@llondel.demon.co.uk

Subject: Re: A strange thing that happens when you are learning code

In article <25e9od\$kfq@k2.San-Jose.ate.slb.com> jones@San-Jose.ate.slb.com (Clark
Jones) writes:

>David Hough (dave@llondel.demon.co.uk) wrote:

>: Works both ways as well.... try whistling CQ in a crowd and see who twitches >: :-)

>I sometimes find it a relief to tap out a message to another driver that >contains words I would _never_ put on the air! Hi hi! (One of these days, >one of them is going to understand what I sent...)

A teacher friend as once sitting in as a replacement for a sick colleague and halfway through the lesson, realised that a kid at the back was tapping out various dubious words in CW. Poor kid was *most* surprised to be summoned to the front of the class for a telling off! I can sympathise because I wouldn't have expected any of my teachers to have understood CW, although now I know quite a few teachers who have passed the UK morse test.

>I've sometimes been tempted to honk out "CQ" when I see a car with "ham" >license plates... Anybody ever done this?

A local radio club used to hire a coach which one of the club members (who had a UK PSV driving licence) would drive to various shows around the country. They would put a big banner in the back window with the club name on it. One

enterprising amateur overtaking did send a CQ on his horn, and probably had the fright of his life when the driver answered him in CW on the coach horn.

Dave

End of Info-Hams Digest V93 #1020 ***********